### **SABARISH RAMESH**

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sabarishramesh20@gmail.com

#### **CAREER OBJECTVIE**

Result oriented and dynamic MECHANICAL ENGINEER with more than **03** years experience in Automobile sector, seeking a full time position in the field of new product development, Program management, Business development to utilize the skills and experience to accomplish challenging milestones.

#### **EDUCATIONAL QUALIFICATIONS**

- BE in MECHANICAL ENGINEERING in Adhiyamaan College of Engineering, Hosur, Affiliated to Anna University, Chennai in 2016-2017 with Aggregate- 84.2%.
- 12th CLASS, SCIENCE in Maharishi Vidya Mandir (State Board), Hosur in 2012-2013 with Percentage-82.7%.
- 10th CLASS in Maharishi Vidya Mandir (CBSE), Hosur in 2010-2011 with Percentage-72%.

#### **EXPERIENCE IN AUTOMOBILE SECTOR**

- Project planning and management.
- New product trials at production location.
- Product development and Sourcing.
- Engineering change implementation.
- Customer research and benchmarking competitor products.
- Implementation of customer oriented products.
- Part Costing and Negotiation.

### **KEY ROLE:**

## 1. TVS MOTOR COMPANY, HOSUR DURATION: July 2017- July 2018

- Handling new product development in SMUM segment.
- New product implementation in production.
- Daily stock monitoring.
- Implementation of Customer Complaint elimination, durability improvement, cost reduction related Engineering changes in mass production models.
- Conducting Experimental job orders for engineering changes to prove the part in regular assembly line.
- Work closely with all responsible project core team members and operations team to make Alpha, Beta and QP stages during the proving stages of the new product.
- Organizing & tracking exclusive and common parts for testing and proving in new products.

- Benchmarking of motor cycles for upcoming TVSM models.
- Knowledge in Vehicle assembly.

#### **KEY ROLE:**

# 2. ALF ENGINEERING PVT LTD, HOSUR DURATION: March 2019 – August 2021

- Perform feasibility study and development of fixtures, Press tools and machine tools for the new product in automotive chassis, Load body and components.
- Costing sheet preparation for sheet metal press/laser cut parts and preparation of budget requirement details for concern project, Proto part development as per customer time line.
- Coordination with customers and supplier for PTR, PPAP and ECN implementation, vendor development for child part supply.
- Interaction with customer for monthly schedule and planning raw material requirement, based on child part availability, Visit to supplier location and follow up for child parts.
- Creating PR & PO for new development tools and child parts, follow up with suppliers for in warding and proving on time
- Preparation of child part BOM, item code, equipment number, material master creation, stock transfer during development activities in SAP.
- Follow up for child parts and documents till production ramp up and Project handover to internal departments.

#### **KEY ROLE:**

# 3. YUNO PACKAGING PVT LTD, BOMMASANDRA DURATION: September 2021 – Present

- Perform feasibility study and development of corrugated/mono carton box for the new artwork received from customer.
- Costing sheet preparation for corrugated/mono carton box and sample development as per customer time line.
- Coordination with customers for sample part approval, cost negotiations, purchase order and clearance for mass production,

- Interaction with internal departments and inter plants for weekly schedule plan, raw material requirement based on customer requirement.
- Creating work instruction for Die and plate making.
- Creating Master specification, Batch file and providing master sample approval for quality inspection and printing reference.

#### **PROJECTS**:

• CLIENT: TVS MOTOR COMPANY LTD, HOSUR

TITLE: APACHE 160cc 4V, APACHE 200cc Upgrade version.

ROLE : Project Coordinator

• CLIENT: ASHOK LEYLAND LTD, HOSUR

TITLE: DOST, PARTNER & ECOMET model load body

ROLE: Project Leader

• CLIENT: MAHINDRA ELECTRIC MOBILITY LTD, BANGALORE

TITLE : Cargo load body and Delivery Van Box for E-Auto & E-Rickshaw model.

ROLE: Project Leader

#### PROFESSIONAL SKILLS

- Project planning
- CUFT Vehicle readiness
- ECM, EJO
- VA/VE
- Procurement NPD parts
- Team work
- Decision making

#### <u>ACHIEVEMENTS</u>

- Apache 160 4V vehicle launch.
- Value addition & Value engineering done for APACHE 160 & APACHE 200 models.
- Cargo load body, delivery van box launch for Mahindra Electric auto and rickshaw.
- Changeover from BSIV to BSVI.
- Implementation of various engineering change requests (ECR).

### **TECHNICAL SKILL**

• CAD Software: UG – NX, CAD Bro

• Office Suite : MS-office

• SAP MM

• MIS – Planner/Production

## **LANGUAGES KNOWN**

- English
- Kannada
- Tamil
- Telugu

## **PERSONAL PROFILE**

Date of Birth : 20 July 1996

Nationality : Indian

Permanent Address : S/O Ramesh Appaiah

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Place: Hosur SABARISH RAMESH